

Mehmet Cabuk

List of Publications by Year in descending order

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19
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19
docs citations

19
times ranked

481
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating the use of raw perlite to produce monolithic thermal insulation material. <i>Construction and Building Materials</i> , 2020, 263, 120674.	7.2	16
2	Colloidal and viscoelastic properties of expanded perlite dispersions. <i>Journal of Intelligent Material Systems and Structures</i> , 2018, 29, 32-40.	2.5	6
3	Electrorheological response of mesoporous expanded perlite particles. <i>Microporous and Mesoporous Materials</i> , 2017, 247, 60-65.	4.4	16
4	Change of optoelectronic parameters of the boric acid-doped polyaniline conducting polymer with concentration. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2017, 532, 263-269.	4.7	15
5	Controlling the optical properties of polyaniline doped by boric acid particles by changing their doping agent and initiator concentration. <i>Applied Surface Science</i> , 2017, 424, 345-351.	6.1	35
6	Enhanced electrokinetic properties and antimicrobial activities of biodegradable chitosan/organo-bentonite composites. <i>Carbohydrate Polymers</i> , 2017, 161, 71-81.	10.2	22
7	Colloidal and Electrorheological Properties of Conducting Polyani line/ Bentonite Composite in Silicone Oil Medium. <i>Current Smart Materials</i> , 2017, 2, .	0.5	2
8	Electrokinetic, electrorheological and viscoelastic properties of Polythiophene-graft -Chitosan copolymer particles. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2016, 510, 231-238.	4.7	28
9	Colloidal, electrorheological, and viscoelastic properties of polypyrrole-<i>graft</i>-chitosan biodegradable copolymer. <i>Journal of Intelligent Material Systems and Structures</i> , 2015, 26, 1799-1810.	2.5	19
10	Synthesis, characterization, and enhanced antibacterial activity of chitosan-based biodegradable conducting graft copolymers. <i>Polymer Composites</i> , 2015, 36, 497-509.	4.6	27
11	Electrokinetic properties of biodegradable conducting polyaniline-graft-chitosan copolymer in aqueous and non-aqueous media. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2014, 460, 494-501.	4.7	32
12	Synthesis, characterization and antimicrobial activity of biodegradable conducting polypyrrole-graft-chitosan copolymer. <i>Applied Surface Science</i> , 2014, 318, 168-175.	6.1	77
13	Synthesis, characterization and electrorheological properties of biodegradable chitosan/bentonite composites. <i>Clay Minerals</i> , 2013, 48, 129-141.	0.6	18
14	Irradiation effects on transport properties of polyaniline and polyaniline/bentonite composite. <i>Materials Chemistry and Physics</i> , 2012, 135, 563-568.	4.0	8
15	Electrical transport, optical and thermal properties of polyaniline-pumice composites. <i>Materials Chemistry and Physics</i> , 2011, 130, 956-961.	4.0	20
16	Electrorheological behavior of biodegradable modified corn starch/corn oil suspensions. <i>Carbohydrate Polymers</i> , 2010, 79, 318-324.	10.2	22
17	Investigation of electrorheological properties of biodegradable modified cellulose/corn oil suspensions. <i>Carbohydrate Research</i> , 2010, 345, 672-679.	2.3	23
18	Electrorheological properties of pumice/silicone oil suspension. <i>Journal of Materials Science</i> , 2007, 42, 2132-2137.	3.7	6

#	ARTICLE	IF	CITATIONS
19	Dual Response of Materials under Electric and Magnetic Fields. , 0, , .		2